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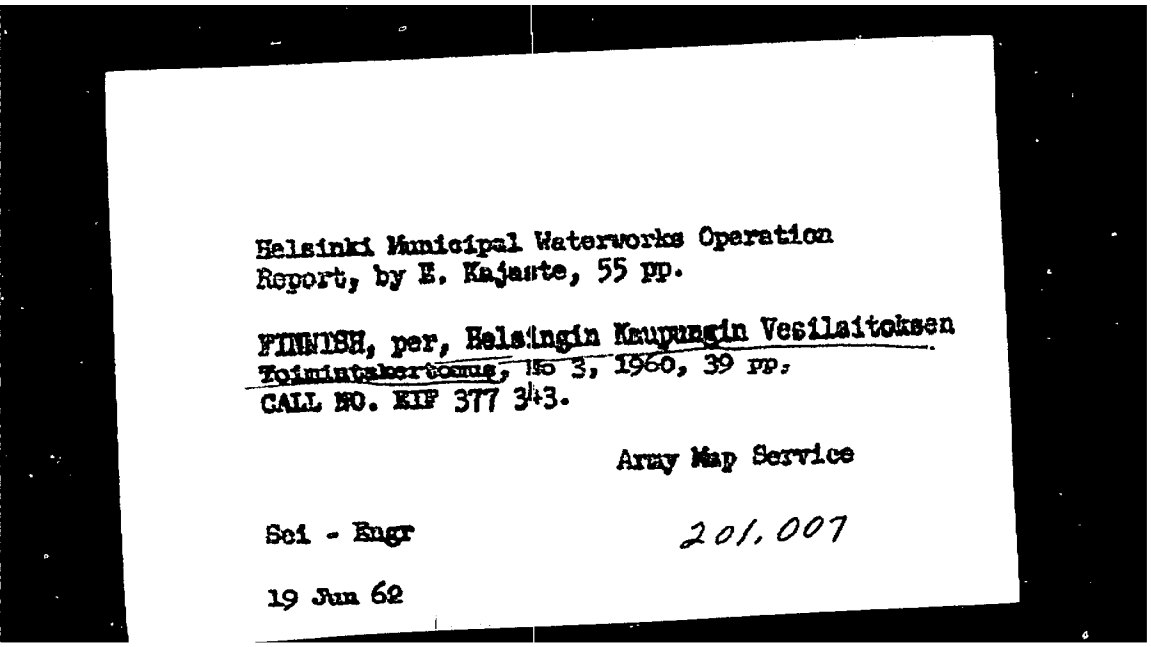

Helsinki Municipal Waterworks Operation
Report, by E. Kajaste, 55 pp.

FINNISH, per, Helsingin Kaupungin Vesilaitoksen
Toimintakertomus, No 3, 1960, 39 pp.
CALL NO. KIF 377 H3.

Army Map Service

Sci - Engr

201.007

19 Jun 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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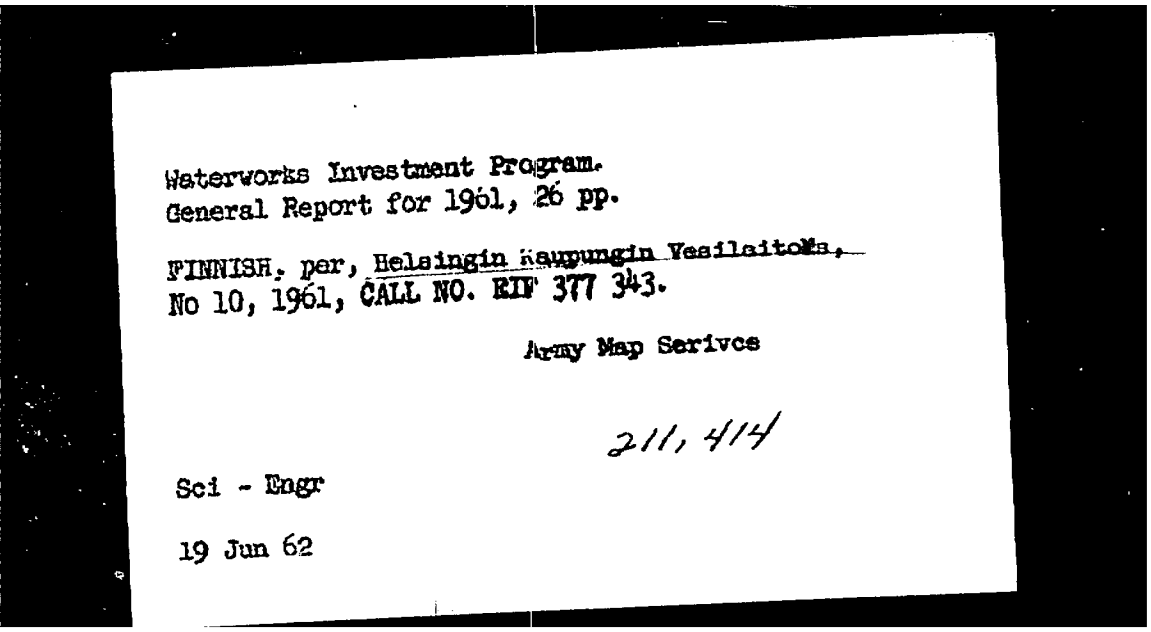

Waterworks Investment Program.
General Report for 1961, 26 pp.

FINNISH, per, Helsingin Kaupungin Vesilaitoksa,
No 10, 1961, CALL NO. RIF 377 343.

Army Map Serivce

211, 414

Sci - Engr

19 Jun 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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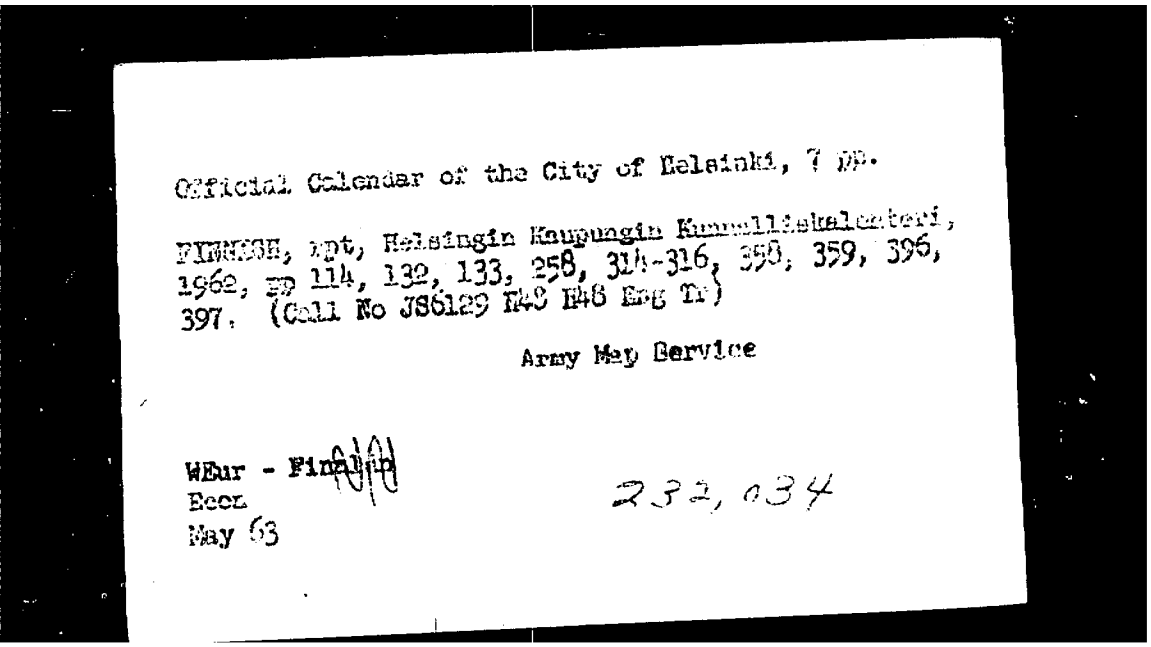

Official Calendar of the City of Helsinki, 7 pp.

FINNISH, rpt, Helsingin Kaupungin Kunnalliskalenteri, 1962, pp 114, 132, 133, 258, 314-316, 358, 359, 396, 397. (Call No J86129 H49 H46 Eng Tr)

Army Map Service

WEur - Finland
Econ
May 63

232,034

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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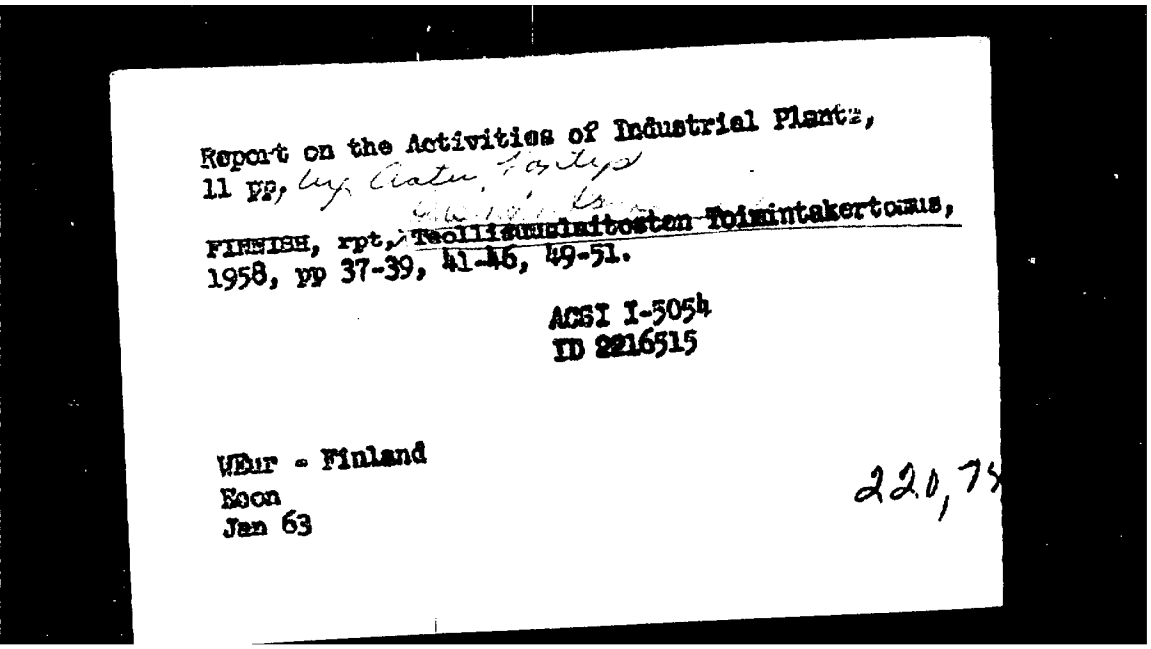

Report on the Activities of Industrial Plants,
11 pp, by Eiatu, Tatys

FINNISH, rpt, Teollisuuslaitosten Toimintakertomus,
1958, pp 37-39, 41-46, 49-51.

ACSI I-5054
ID 2216515

WEur - Finland
Econ
Jan 63

220,74

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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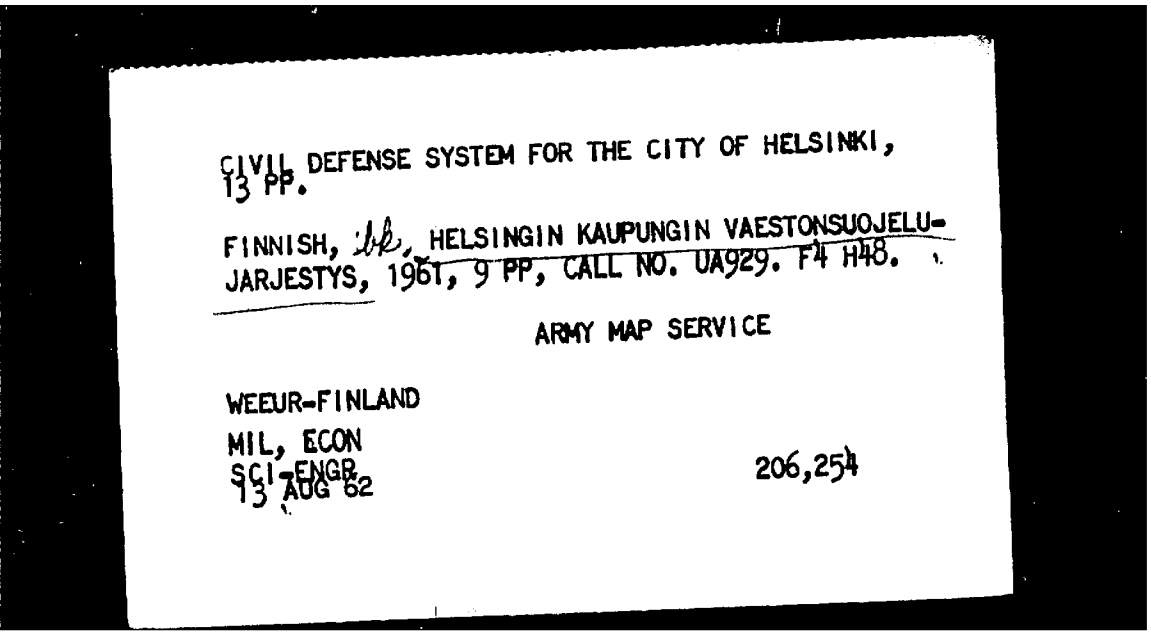

CIVIL DEFENSE SYSTEM FOR THE CITY OF HELSINKI, 13 PP.

FINNISH, hk, HELSINGIN KAUPUNGIN VAESTONSUOJELU-JARJESTYS, 1961, 9 PP, CALL NO. UA929. F4 H48.

ARMY MAP SERVICE

WEEUR-FINLAND
MIL, ECON
SCI-ENGR
13 AUG 62

206,254

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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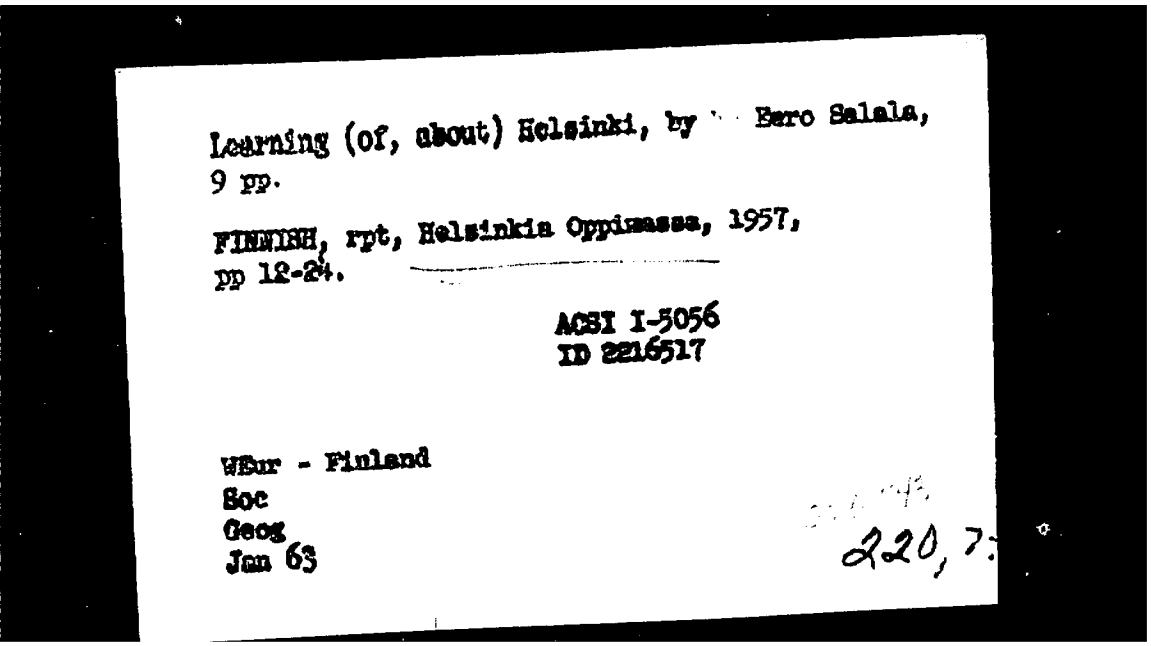


Learning (of, about) Helsinki, by Eero Salala,
9 pp.

FINNISH, rpt, Helsinkia Oppimassa, 1957,
pp 12-24.

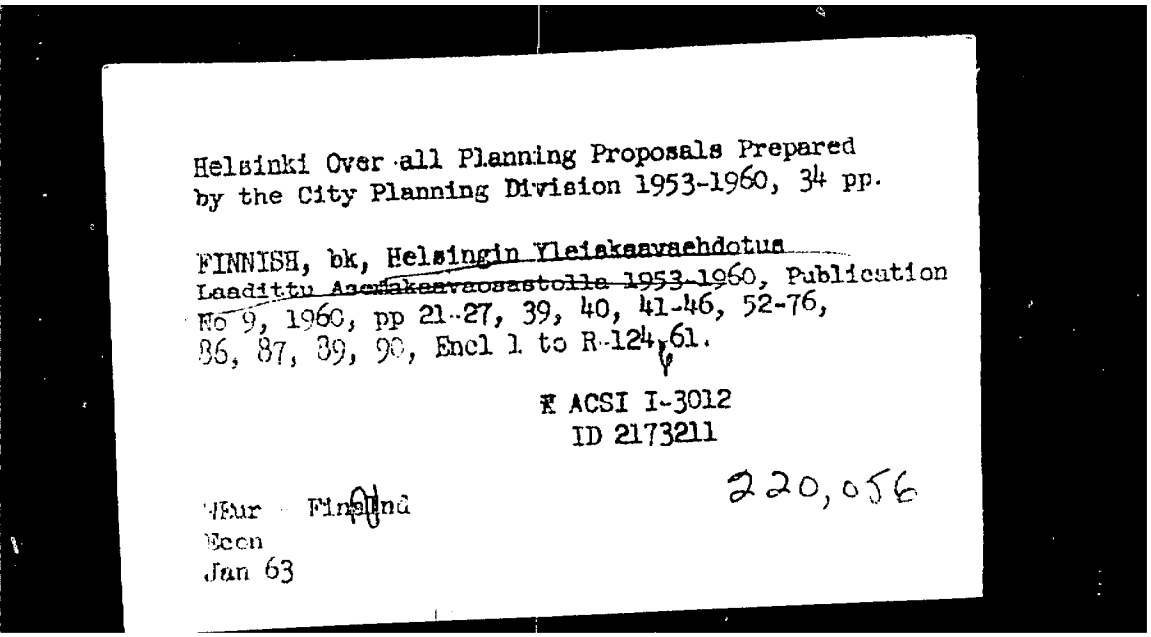
ACSI I-5056
ID 2216517

WEur - Finland
Soc
Geog
Jan 63

220, 7

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6



Helsinki Over-all Planning Proposals Prepared by the City Planning Division 1953-1960, 34 pp.

FINNISH, bk, Helsingin Yleiskaavaehdotus ~~Laadittu Asemakaavaosastolle 1953-1960~~, Publication No 9, 1960, pp 21-27, 39, 40, 41-46, 52-76, 86, 87, 89, 90, Encl 1 to R-124-61.

E ACSI I-3012
ID 2173211

220,056

Hdur - Finland
Econ
Jan 63

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Helsinki and Its People, 55 pp.

FINNISH, bk, Helsinkia Ja Helsinkilaista, Encl No 1 to R-293-61, OUSARMA, Finland, 1961, pp 8-10, 24, 25, 28, 29, 34, 35, 46-39, 51-60, 68, 69, 71-76, 78, 81-83, 85, 87, 90-93, 95-98, 100, 101, 104, 105, 107, 110-115, 117-121, 124, 127-132, 136-141, 143-146, 148, 149, 153-160, 162-167, 170-173, 175-179, 181-185, 187-191, 195-199, 201-204, 207, 209, 212-217, 220-227, 229, 231, 234, 236-238, 242-249, 251-256, 260-263, 264, 267, 270-273, 277-279, 281-283.

ACSI I-4072
ID 2189552

WEur - Finland
Econ

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APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Finnish Coast Guard Vessels and Their VHF Equipment, by Lt Cdr H. Becker, 10 pp. UNCLASSIFIED

FINNISH, per, Helver, 1957, Encl to US NA, Helsinki, 19 Apr 1960.

Navy/ONI 5092539

NorEur - Finland
Mil
Sci - Electronics
May 60

118,365

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Metal Hydrides. I. Alkali Hydrides, by Fritz Ephraim, Eduard Michel.
GERMAN, per, Helvetica Chimica Acta, Vol 4, 1921, pp 762-781. 9232724
AEC UCRL-tr-1321

Sci/Chemistry
Jun 66

302,501

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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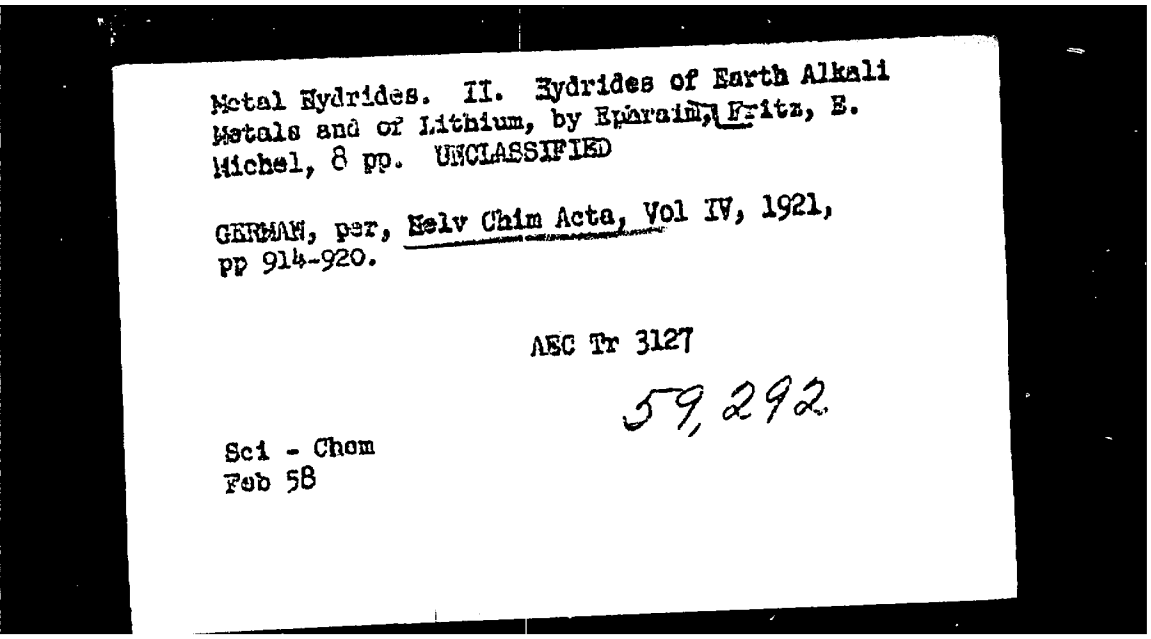


Metal Hydrides. II. Hydrides of Earth Alkali Metals and of Lithium, by Ephraim, Fritz, E. Michel, 8 pp. UNCLASSIFIED

GERMAN, per, Helv Chim Acta, Vol IV, 1921, pp 914-920.

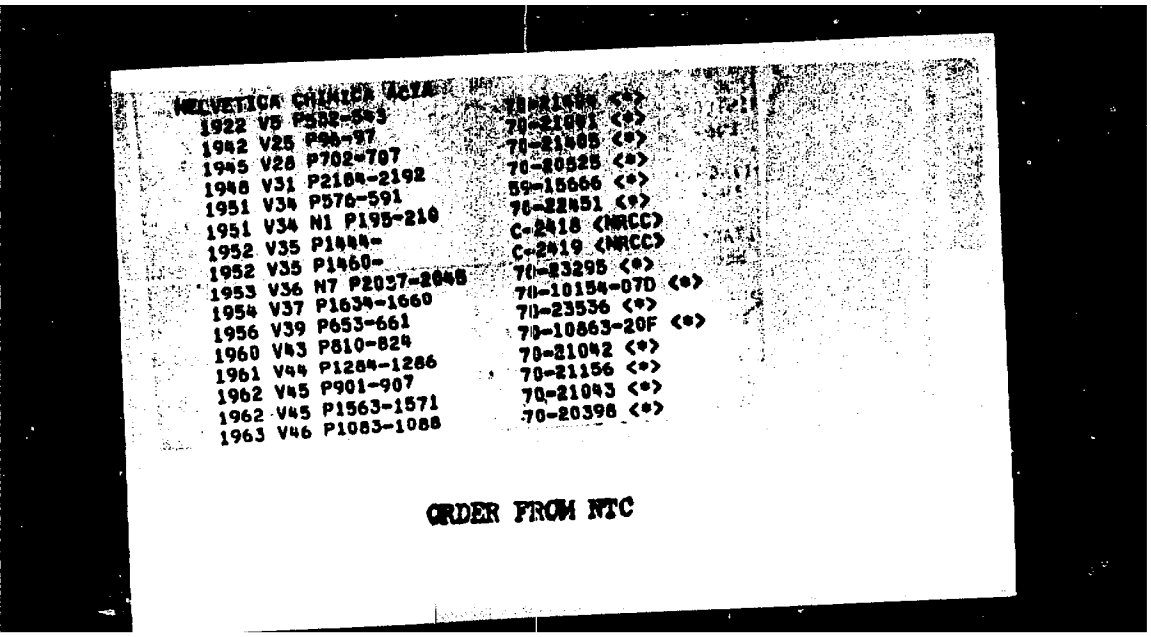
AEC Tr 3127

59,292

Sci - Chem
Feb 58

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6



HELVETICA CHIMICA ACTA

1922	V5 P582-593	70-21091 (*)
1942	V25 P96-97	70-21085 (*)
1945	V28 P702-707	70-20525 (*)
1948	V31 P2184-2192	59-15666 (*)
1951	V34 P576-591	70-22851 (*)
1951	V34 N1 P195-210	C-2418 (NRCC)
1952	V35 P1444-	C-2419 (NRCC)
1952	V35 P1460-	70-23295 (*)
1953	V36 N7 P2037-2048	70-10154-07D (*)
1954	V37 P1634-1660	70-23536 (*)
1956	V39 P653-661	70-10863-20F (*)
1960	V43 P810-824	70-21042 (*)
1961	V44 P1284-1286	70-21156 (*)
1962	V45 P901-907	70-21043 (*)
1962	V45 P1563-1571	70-20398 (*)
1963	V46 P1083-1088	

ORDER FROM NTC

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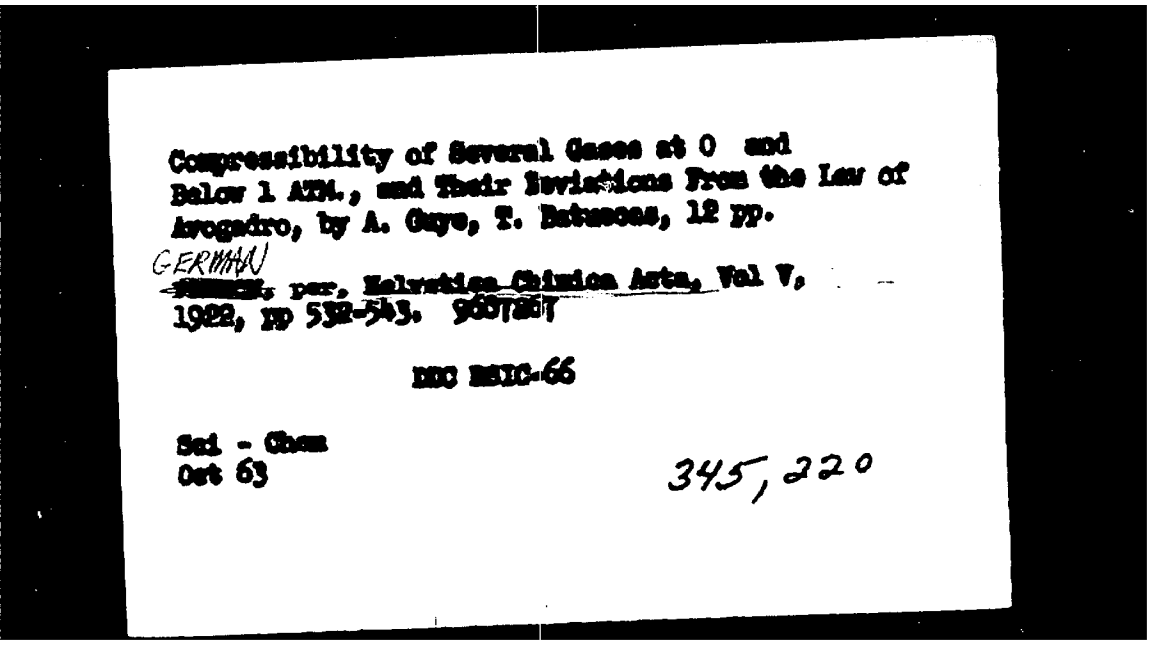


Compressibility of Several Gases at 0 and Below 1 ATM., and Their Deviations From the Law of Avogadro, by A. Guye, T. Batuecas, 12 pp.

GERMAN

[redacted]. per, Helvetica Chimica Acta, Vol V, 1922, pp 532-543. [redacted]

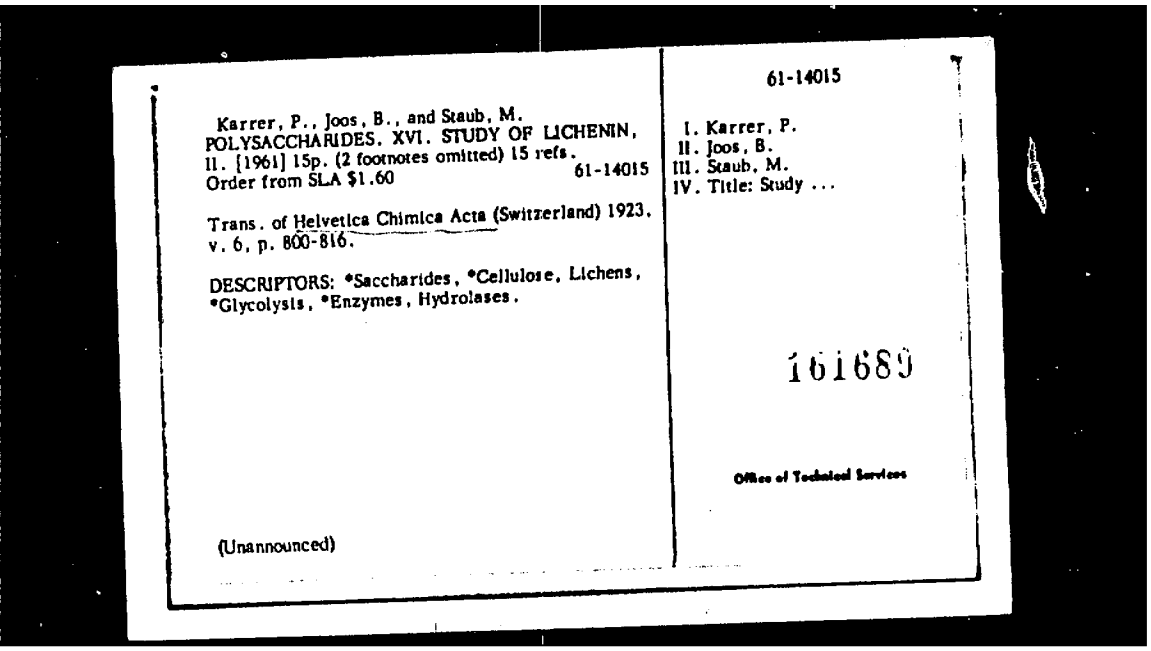
DDC REIC-66

Sci - Chem
Oct 63

345,220

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6



Karrer, P., Joos, B., and Staub, M.
POLYSACCHARIDES. XVI. STUDY OF LICHENIN.
II. [1961] 15p. (2 footnotes omitted) 15 refs.
Order from SLA $1.60 61-14015

Trans. of Helvetica Chimica Acta (Switzerland) 1923.
v. 6, p. 800-816.

DESCRIPTORS: *Saccharides, *Cellulose, Lichens, *Glycolysis, *Enzymes, Hydrolases.

(Unannounced)

61-14015

I. Karrer, P.
II. Joos, B.
III. Staub, M.
IV. Title: Study ...

161689

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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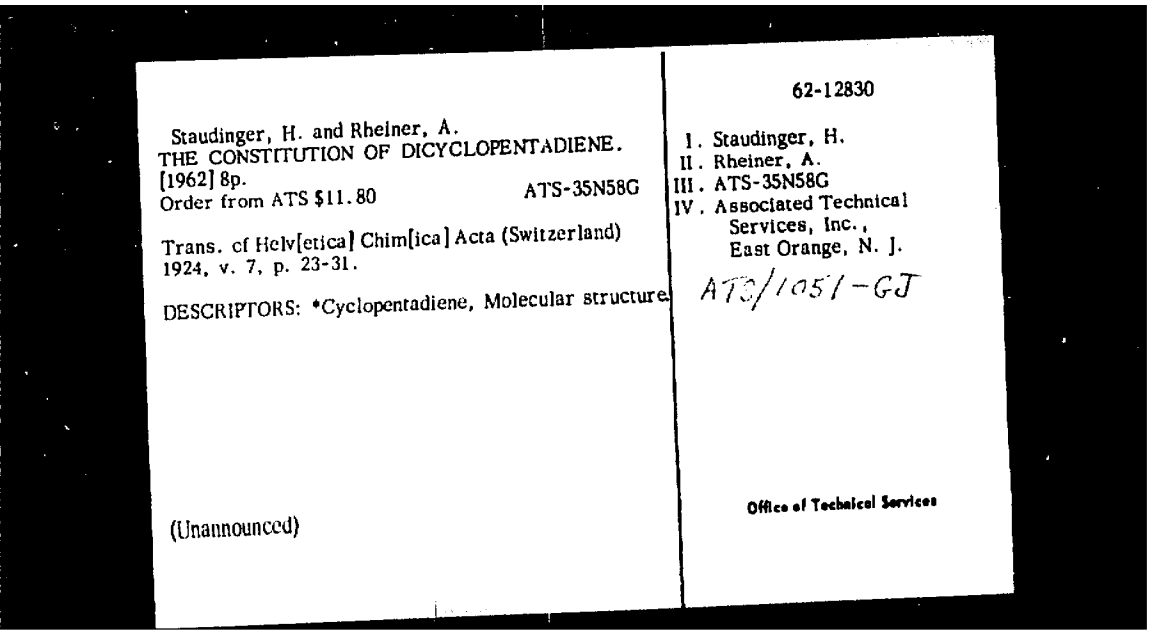

Staudinger, H. and Rheiner, A.
THE CONSTITUTION OF DICYCLOPENTADIENE.
[1962] 8p.
Order from ATS $11.80 ATS-35N58G

Trans. of Helv[etica] Chim[ica] Acta (Switzerland)
1924, v. 7, p. 23-31.

DESCRIPTORS: *Cyclopentadiene, Molecular structure

(Unannounced)

62-12830

I. Staudinger, H.
II. Rheiner, A.
III. ATS-35N58G
IV. Associated Technical Services, Inc., East Orange, N. J.

ATS/1051-GJ

Office of Technical Services

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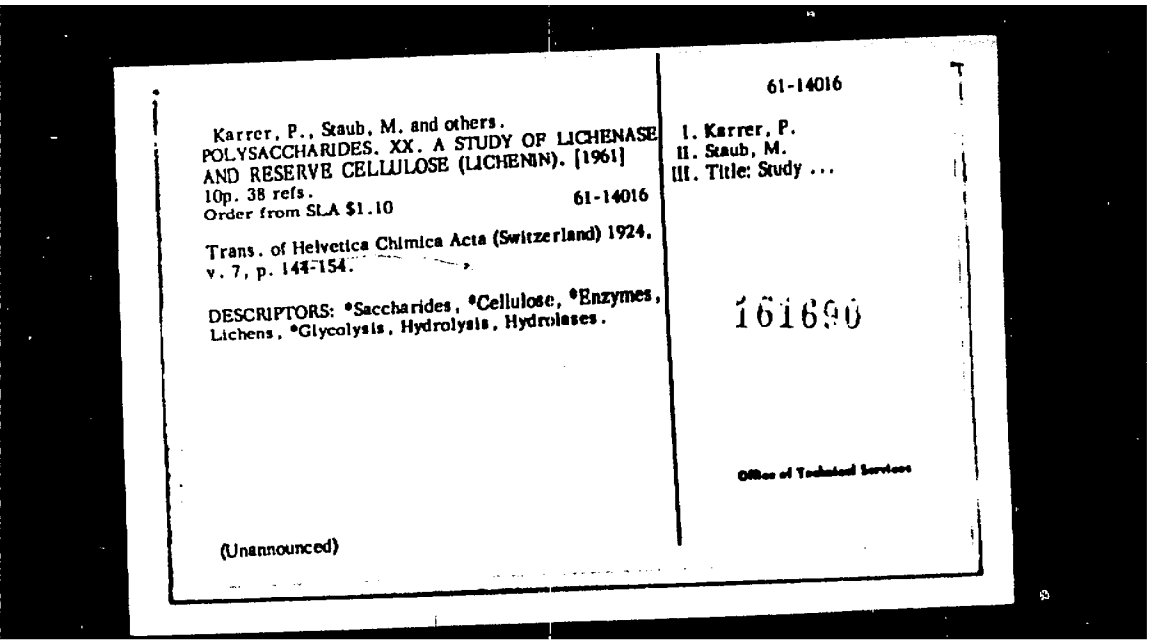

Karrer, P., Staub, M. and others.
POLYSACCHARIDES. XX. A STUDY OF LICHENASE AND RESERVE CELLULOSE (LICHENIN). [1961]
10p. 38 refs.
Order from SLA $1.10 61-14016

Trans. of Helvetica Chimica Acta (Switzerland) 1924.
v. 7, p. 144-154.

DESCRIPTORS: *Saccharides, *Cellulose, *Enzymes, Lichens, *Glycolysis, Hydrolysis, Hydrolases.

(Unannounced)

61-14016

I. Karrer, P.
II. Staub, M.
III. Title: Study ...

161690

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Synthesis of Heteroyohimanthine Starting with an Imidazol Derivative, by J. Sarasin, E. Wegmann, 9 p.

-Swiss, per, Helvetica Chim Acta, 1924, Vol VII, pp 713-717.

SLA 59-20983

112,096

Sci
Apr 60
Vol III, No 3

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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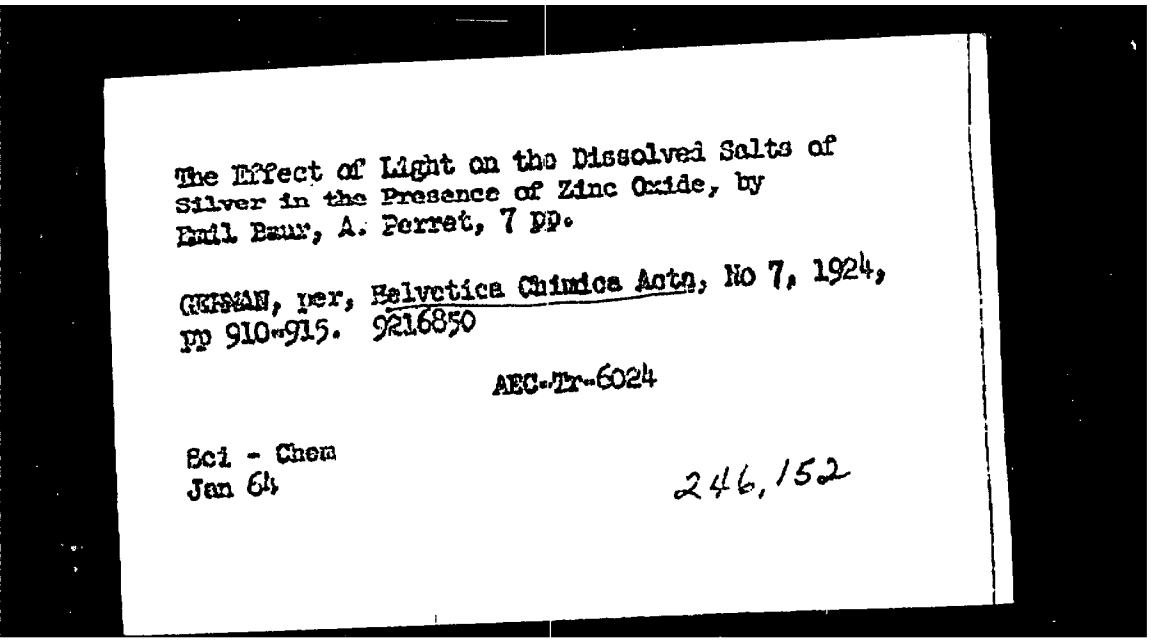

The Effect of Light on the Dissolved Salts of Silver in the Presence of Zinc Oxide, by Emil Baur, A. Perret, 7 pp.

GERMAN, per, Helvetica Chimica Acta, No 7, 1924, pp 910-915. 9216850

AEC-Tr-6024

Sci - Chem
Jan 64

246,152

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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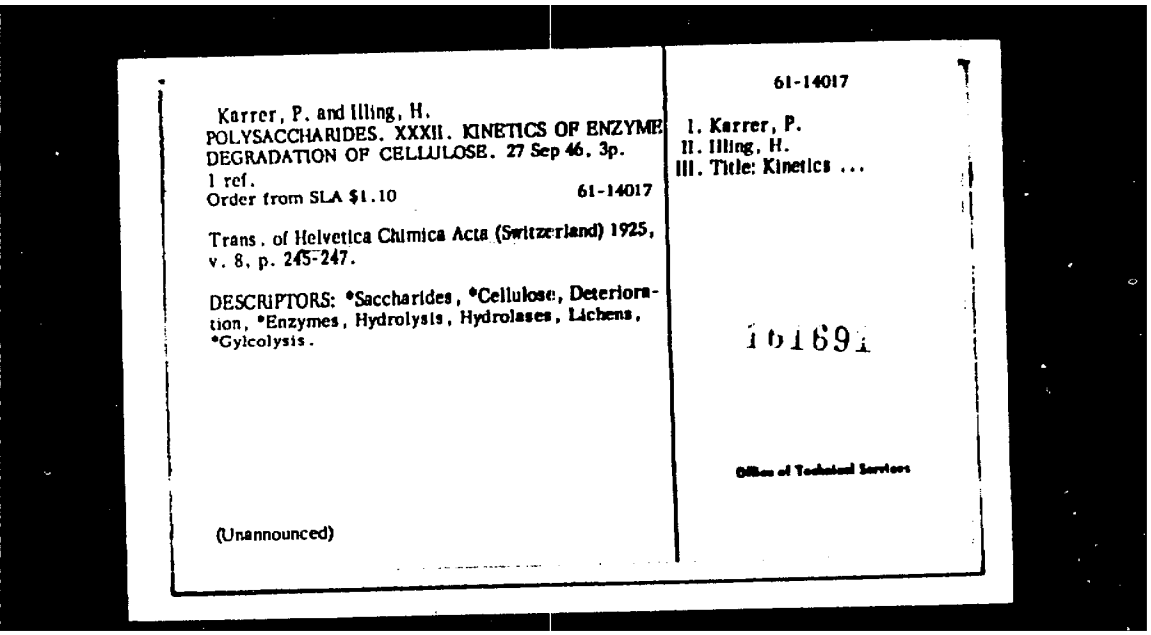

Karrer, P. and Illing, H.
POLYSACCHARIDES. XXXII. KINETICS OF ENZYME DEGRADATION OF CELLULOSE. 27 Sep 46. 3p.
1 ref.
Order from SLA $1.10 61-14017

Trans. of Helvetica Chimica Acta (Switzerland) 1925, v. 8, p. 245-247.

DESCRIPTORS: *Saccharides, *Cellulose, Deterioration, *Enzymes, Hydrolysis, Hydrolases, Lichens, *Glycolysis.

(Unannounced)

61-14017

I. Karrer, P.
II. Illing, H.
III. Title: Kinetics ...

16169

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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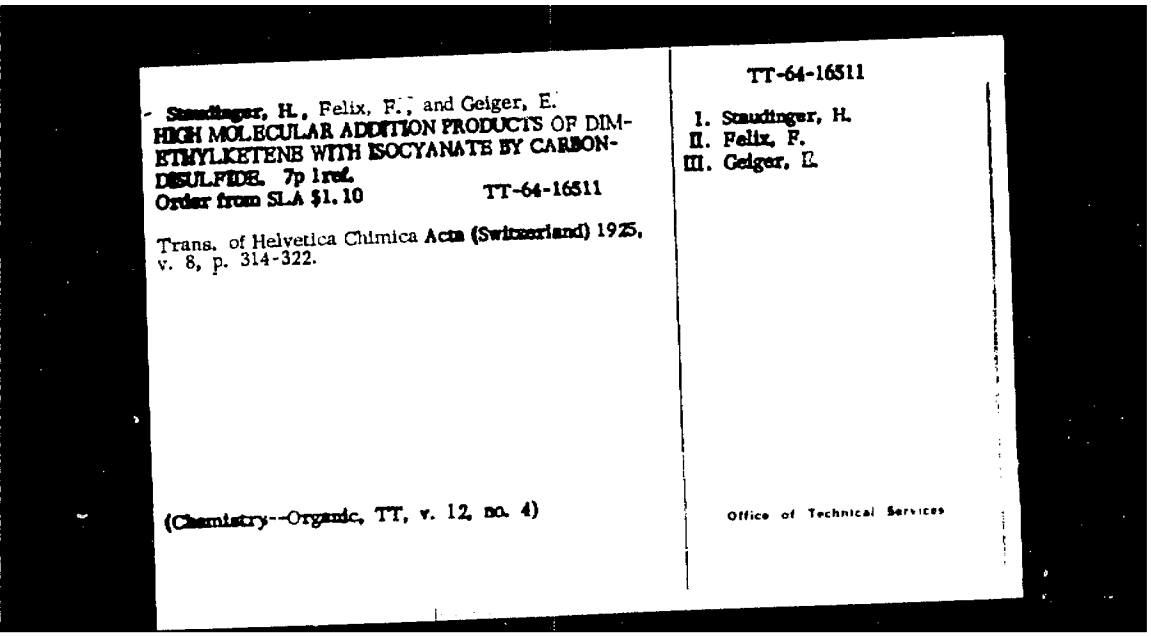

Staudinger, H., Felix, F., and Geiger, E.
HIGH MOLECULAR ADDITION PRODUCTS OF DIMETHYLKETENE WITH ISOCYANATE BY CARBONDISULFIDE. 7p 1ref.
Order from SLA $1.10 TT-64-16511

Trans. of Helvetica Chimica Acta (Switzerland) 1925, v. 8, p. 314-322.

(Chemistry--Organic, TT, v. 12, no. 4)

TT-64-16511

I. Staudinger, H.
II. Felix, F.
III. Geiger, E.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Research on the Derivatives of Pyromellitic and Cymylic Acids, by H. de Diesbach, C. Zurbriggen.
FRENCH, per, Helvetica Chimica Acta, Vol 8, 1925, pp 546-557.
NASA TT F-11,200

Sci-Chem
Nov 67

542,614

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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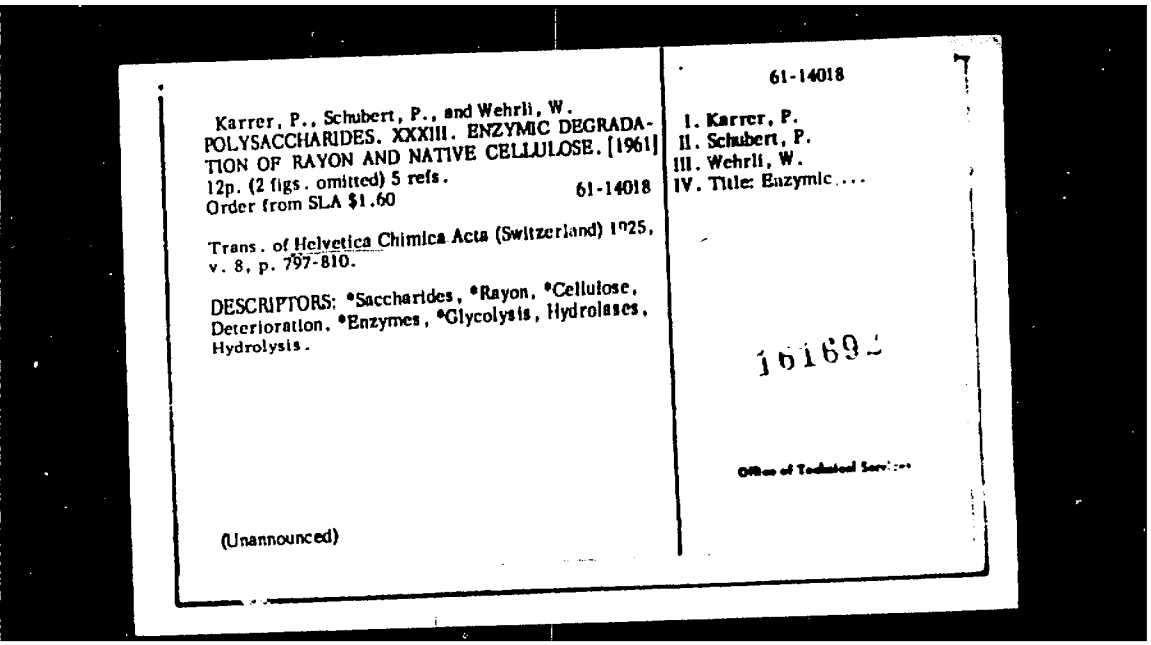

Karrer, P., Schubert, P., and Wehrli, W. POLYSACCHARIDES. XXXIII. ENZYMIC DEGRADATION OF RAYON AND NATIVE CELLULOSE. [1961] 12p. (2 figs. omitted) 5 refs. 61-14018
Order from SLA $1.60

Trans. of Helvetica Chimica Acta (Switzerland) 1925, v. 8, p. 797-810.

DESCRIPTORS: *Saccharides, *Rayon, *Cellulose, Deterioration, *Enzymes, *Glycolysis, Hydrolases, Hydrolysis.

(Unannounced)

61-14018

I. Karrer, P.
II. Schubert, P.
III. Wehrli, W.
IV. Title: Enzymic....

16169

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Pierz-David, Edward and Hannig, Max.
ON THE DISTILLATION OF CELLULOSE, WOOD, AND SIMILAR SUBSTITUTES IN THE PRESENCE OF HYDROGEN WITH CATALYST. [1963] 46p. 10 refs.
Order from SLA $4.60 63-14151

Trans. of Helv[etica] Chim[ica] Acta (Switzerland) 1925, v. 8, p. 900-923.

DESCRIPTORS: *Cellulose, *Wood, Distillation, *Hydrogen, Catalysts, Starches, Lignin, *Alcohols.

(Chemistry, TT, v. 10, no. 6)

63-14151

I. Pierz-David, E.
II. Hannig, M.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Note on 5-Hydroxymethyl Furfural, by T. Reichstein, 4 pp.

GERMAN, per, Helvitica Chim. Acta. Vol IX, 1926, pp 1066-1068.

S.L.A. Tr No 57-44

Sci - Chemistry, organic
Apr 57

46,851

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

TRI-64-8

Concerning the Photolytic Formation of Hydrogen Peroxide, by E. Baur, C. Neuweiler. 10 pp.

GERMAN, per, Helvetica Chimica Acta, Vol X, 1927, pp 901-907. 921392

AEC-tr-5949

Sci - Chem

Jul 63

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

The Behavior of Slightly Soluble Metallic Oxides in Solutions of their Salts. Magnesium Oxide Cement, by W.Feitnecht.
SWISS, per, Helv Acta Chim,1926, vol.9, pp.1018-1049;1927, vol.10, pp.140-167.
SLA-TT-64-20290

Chem
Aug 66

307,771

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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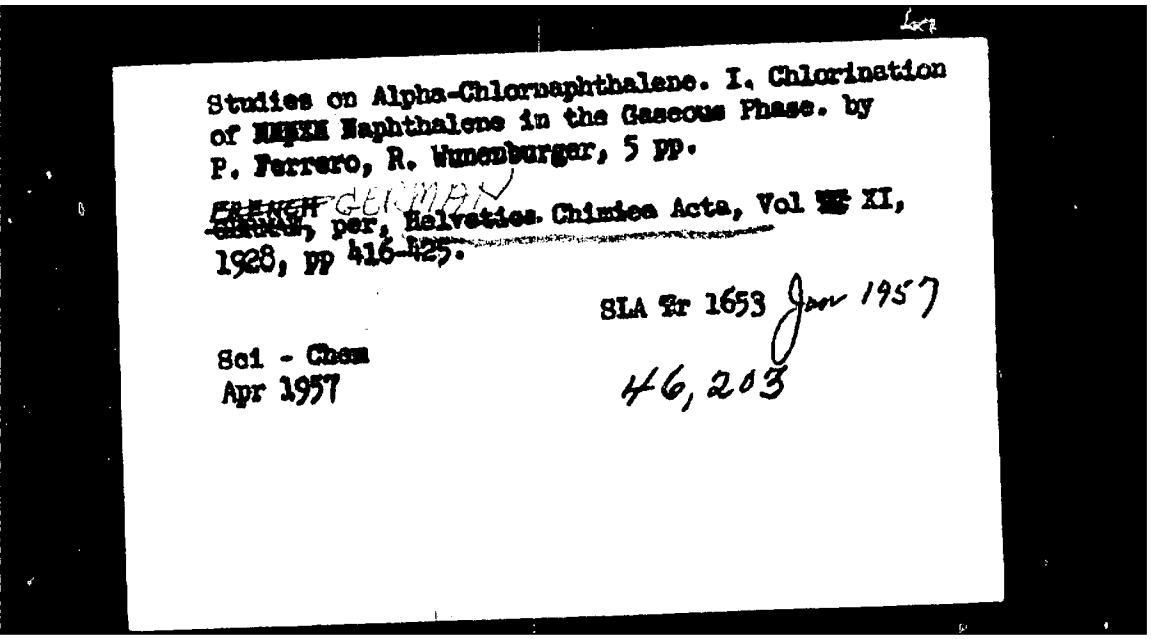

Studies on Alpha-Chloronaphthalene. I. Chlorination of ~~XXXX~~ Naphthalene in the Gaseous Phase. by P. Ferrero, R. Wunenburger, 5 pp.

~~FRENCH~~ GERMAN

~~Geneva~~, per, Helvetica Chimica Acta, Vol ~~XX~~ XI, 1928, pp 416-425.

SLA Tr 1653 Jan 1957

Sci - Chem
Apr 1957

46,203

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

63-16169

Hackspill, L.
SOME PROPERTIES OF THE ALKALI METALS. [1963]
26p. (figs. omitted).
Order from SLA $2.60 63-16169

Partial trans. (p. 1003-1022) of [Helvetica Chimica Acta] Switzerland) 1928, v. 11, p. 1003-1026.

DESCRIPTORS: *Alkali metals, Physical properties, Chemical properties, Alkali metal alloys, Electrolysis, Distribution

(Metallurgy--Nonferrous Metals, TT, v. 10, no. 11)

I. Hackspill, L.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Briner, E., Lunge, G. H., and Wijk, A. van der.
INVESTIGATIONS ON THE REACTIONS BETWEEN NITROGEN PEROXIDE AND SULFUR DIOXIDE.
[1961] 17p.
Ord[er] from ATS $24.65 ATS-61N56F

Trans. of Helv[etica] Chim[ica] Acta (Switzerland) 1928, v. 11, p. 1125-1144.

DESCRIPTORS: *Nitrogen compounds, *Peroxides, *Sulfur compounds, *Dioxides, Chemical reactions.

(Unannounced)

62-12064

I. Briner, E.
II. Lunge, G. H.
III. Wijk, A. van der
IV. ATS-61N56F
V. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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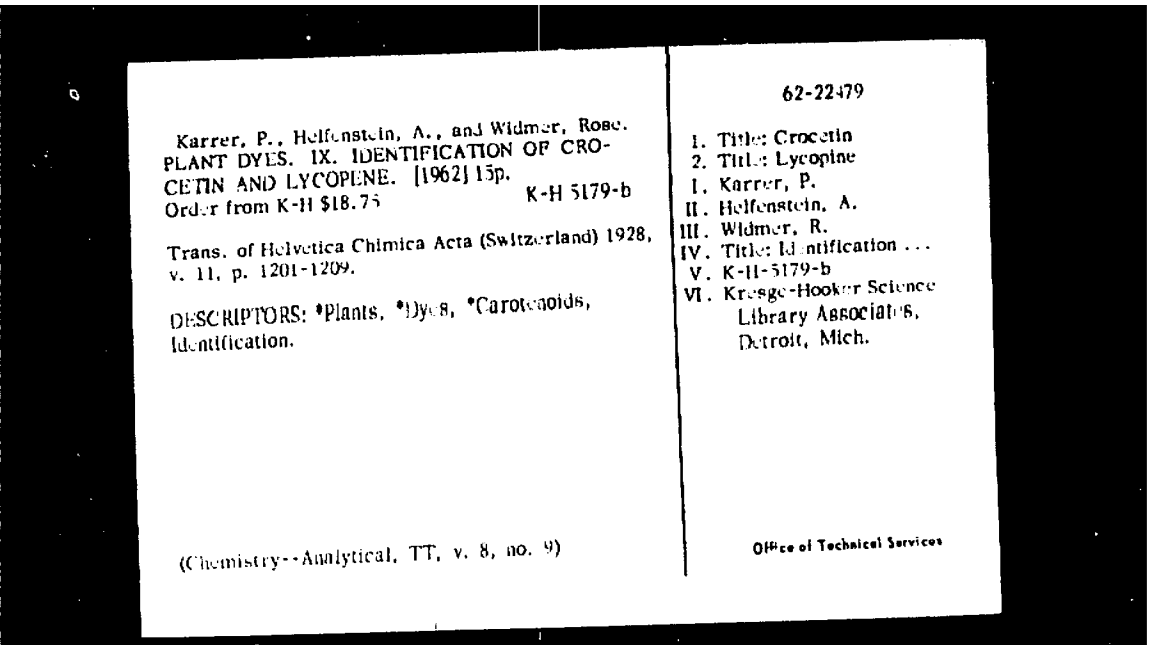

Karrer, P., Helfenstein, A., and Widmer, Rose. PLANT DYES. IX. IDENTIFICATION OF CROCETIN AND LYCOPENE. [1962] 15p. K-H 5179-b
Order from K-H $18.75

Trans. of Helvetica Chimica Acta (Switzerland) 1928, v. 11, p. 1201-1209.

DESCRIPTORS: *Plants, *Dyes, *Carotenoids, Identification.

(Chemistry--Analytical, TT, v. 8, no. 9)

62-22479

1. Title: Crocetin
2. Title: Lycopine
I. Karrer, P.
II. Helfenstein, A.
III. Widmer, R.
IV. Title: Identification ...
V. K-H-5179-b
VI. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Fichter, F. and Brunner, Ernst.
OXIDATION WITH FLUORINE. XII. ACTION OF FLUORINE ON NITRIC ACID, PERCHLORIC ACID, AND RELATED COMPOUNDS. 3 Jan 63, 13p. 22 refs.
Order from SLA $1.60 63-10557

Trans, of Helvetica Chimica Acta (Switzerland) 1929, v. 12, p. 305-313.

DESCRIPTORS: *Fluorine, *Nitric acid, *Perchloric acid, Oxidation, Chemical reactions, Electrochemistry

(Chemistry--Physical, TT, v. 9, no. 9)

63-10557

I. Fichter, F.
II. Brunner, E.
III. Title: Action...

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

On the Determination of Aminoacids Formed in Hydrolysis of the Protides, by E. Cherbuliez, Pl. Plattner, 27 pp. UNCLASSIFIED

GERMAN
[redacted], per, Helv Chem Acta, Vol XII, 1929, pp 317-329.

Navy Tr 2686/NMCS 500

Sci - Medicine
Nov 60

133,822

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

A Rapid Method for Qualitative Analysis: I. Some Specific Reactions of Ordinary Cations and Anions, by Gregoire Gutzeit.

GERMAN, per, Helv Chim Acta, Vol XII, 1929, pp 723-740.

AEC Tr 1681

Scientific - Chemistry

Sep 53 CTS

5680

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Duparc, L., Wenger, P., and Cimerman, Ch.
RESEARCH ON NITRIDING OF MANGANESE. [1964]
18p 8refs
Order from SLA $1.60 TT-64-16047

Trans. of Helv[etica] Chim[ica] Acta. (Switzerland)
1929, v. 12, p. 806-817.

(Chemistry--Inorganic, TT, v. 12, no. 4)

TT-64-16047

I. Duparc, L.
II. Wenger, P.
III. Cimerman, C.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Data on Silicic Acid Hydrates, by W. D. Treadwell, W. Wieland, 18 pp.

GERMAN, per, Helv Chim Acta, 1930, Vol XIII, pp 842-864.

AEC- 37K283

Sci - Chem
CRB I, 12
Jul 59

92,268

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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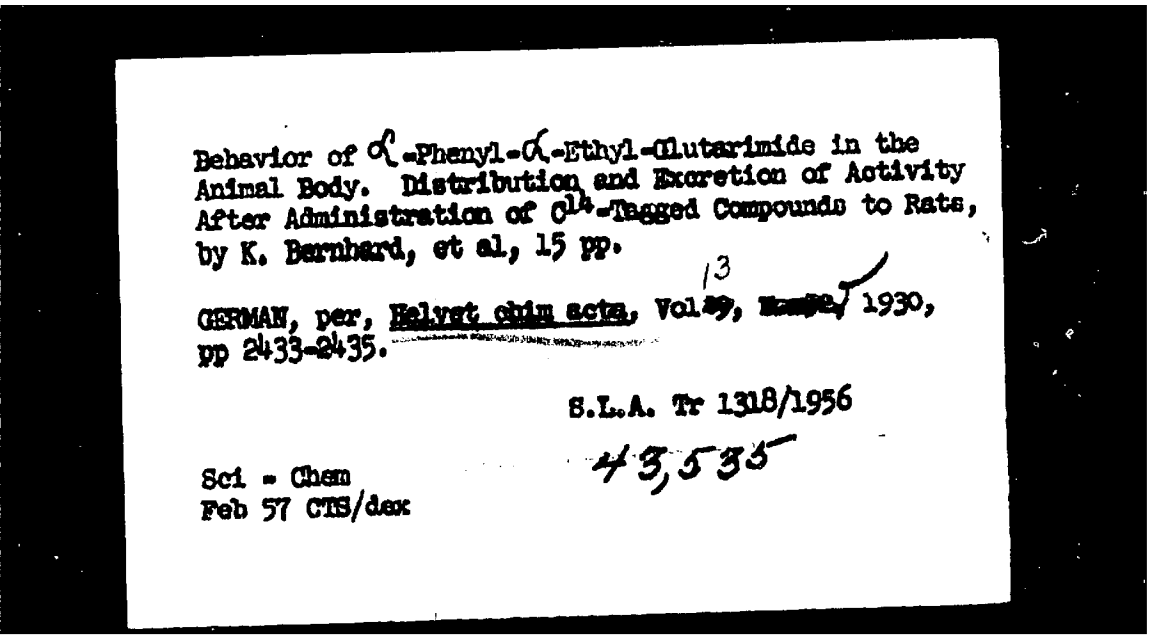

Behavior of α-Phenyl-α-Ethyl-Glutarimide in the Animal Body. Distribution and Excretion of Activity After Administration of C^{14}-Tagged Compounds to Rats, by K. Bernhard, et al, 15 pp.

GERMAN, per, Helvet chim acta, Vol 13, [illegible] 1930, pp 2433-2435.

S.L.A. Tr 1318/1956

43,535

Sci - Chem
Feb 57 CTS/dex

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Karrer, P., Helfenstein, A. and others.
PLANT [DYES]. XXIX. THE SYMMETRICAL LYCOPENE FORMULA. [1962] 7p.
Order from K-H $8.75 K-H 5179-a

Trans. of Helv[etica] Chim[ica] Acta (Switzerland) 1931, v. 14, p. 435-438.

DESCRIPTORS: *Plant pigments, *Dyes, Molecular structure.

(Biological Sciences--Biochemistry, TT, v. 9, no. 2)

62-22478

I. Title: Lycopene
I. Karrer, P.
II. Helfenstein, A.
III. Title: Symmetrical ...
IV. K-H-5179-a
V. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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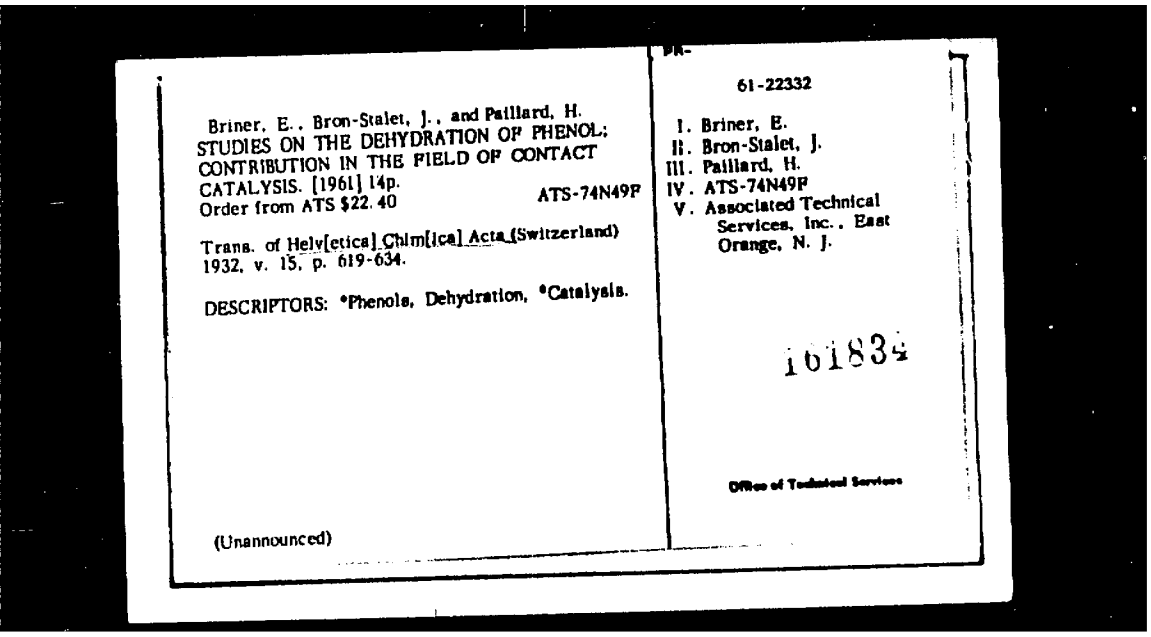

Briner, E., Bron-Stalet, J., and Paillard, H.
STUDIES ON THE DEHYDRATION OF PHENOL; CONTRIBUTION IN THE FIELD OF CONTACT CATALYSIS. [1961] 14p.
Order from ATS $22.40 ATS-74N49F

Trans. of Helv[etica] Chim[ica] Acta (Switzerland) 1932, v. 15, p. 619-634.

DESCRIPTORS: *Phenols, Dehydration, *Catalysis.

(Unannounced)

61-22332

I. Briner, E.
II. Bron-Stalet, J.
III. Paillard, H.
IV. ATS-74N49F
V. Associated Technical Services, Inc., East Orange, N. J.

161834

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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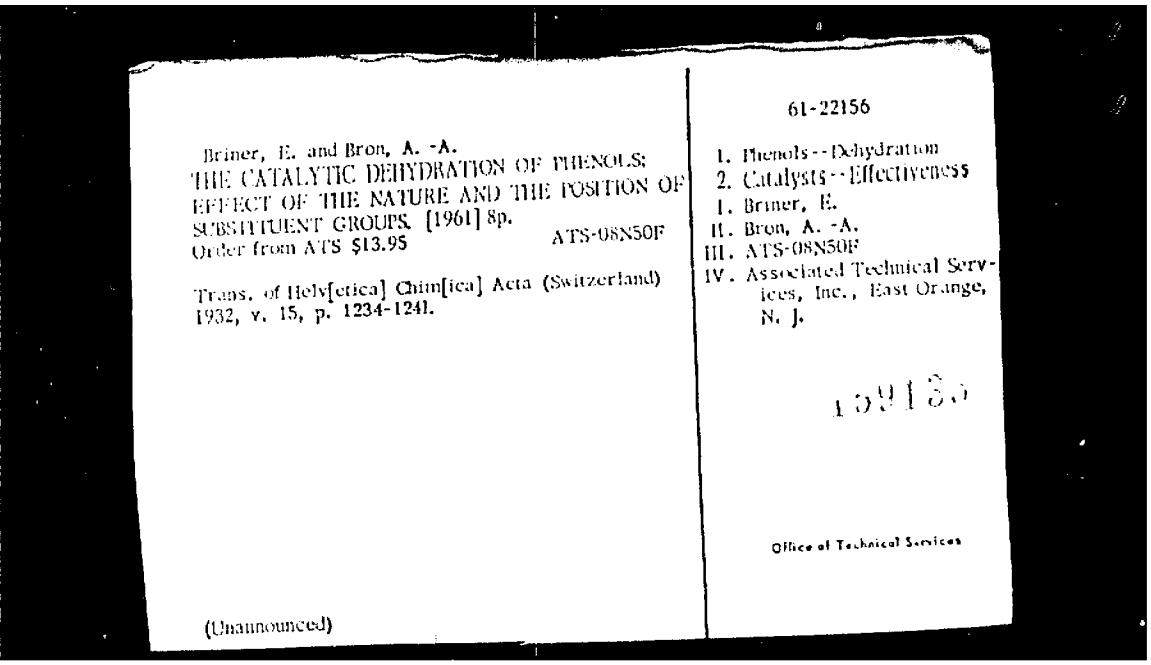

Briner, E. and Bron, A. -A.
THE CATALYTIC DEHYDRATION OF PHENOLS: EFFECT OF THE NATURE AND THE POSITION OF SUBSTITUENT GROUPS. [1961] 8p.
Order from ATS $13.95 ATS-08N50F

Trans. of Helv[etica] Chim[ica] Acta (Switzerland) 1932, v. 15, p. 1234-1241.

(Unannounced)

61-22156

1. Phenols--Dehydration
2. Catalysts--Effectiveness
I. Briner, E.
II. Bron, A. -A.
III. ATS-08N50F
IV. Associated Technical Services, Inc., East Orange, N. J.

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APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Oxidations With Fluorine XIX[1] on the Effect of Fluorine Upon Aqueous Solutions of Ammonia and of Ammonium Carbonate, by Fichter, A. Goldach, 17 pp.

GERMAN, per, Helv. Chim Acta, Vol XV, pp 1511-1520, 1932.

S.L.A. Tr 982/56

39,092

Sci - Chemistry
Sep 56 CTS

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Polyterpenes and Polyterpenoids. LXXVIII. A Contribution to the Knowledge of the Carboxyl Group and of the Double Bonds in Abietic Acid, by L. Ruzicka, H. Waldmann, et al, 21 pp.

GERMAN

~~SWISS~~, per, Helvetica Chimica Acta, Vol XVI, 1933, pp 169-181.

SLA 60-10439

119,074

Sci
Jun 60
Vol III, No 5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

The Electrolytic Enrichment of the Heavy Hydrogen Isotope, by H. Erlenmeyer, Hans Gaertner, 5 pp.

GERMAN, per, Helvetica Chimica Acta, Vol XVIII, 1935, pp 30-31.

9212440

AEC-NP-Tr-1022

Sci - Chem

Aug 63

~~Subject~~

3414434

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Guyer, A., Bieler, A., and Schmid, E.
SOLUBILITY OF ALKALI CHLORIDES AND ALKALI NITRATES IN AMMONIA-WATER MIXTURES.
31 Oct 57, 5p. (figs. omitted).
Order from SLA $1.10 63-14035

Trans. of Helv[etica] Chim[ica] Acta (Switzerland) 1934, v. 17, p. 1530-1535.

DESCRIPTORS: *Chlorides, *Nitrates, *Sodium compounds, Solubility, Alkali metal compounds, Ammonia, Water, Mixtures.

(Chemistry--Physical, TT, v. 10, no. 5)

63-14035

I. Guyer, A.
II. Bieler, A.
III. Schmid, E.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Determination of the Free Energy and Heat of Formation of Aluminum Chloride from the Potential of the Chlorine Aluminum Cell, by W. D. Treadwell, L. Terebesi, 33 pp.

GERMAN, per, Helv Chim Acta, Vol XVIII, 1935, pp 103-120.

SIA 57-2258

Jul 58

70,002

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Contribution to the Knowledge of the Electrometallurgy of Aluminum, by L. Terebesi, 20 pp.

GERMAN, per, Helvetica Chimica Acta, Vol XVIII, 1935, pp 166-178.

S.L.A. Tr. 716/1955

50, 313

Sci - Min/Met
Apr 1957 CTS/dex

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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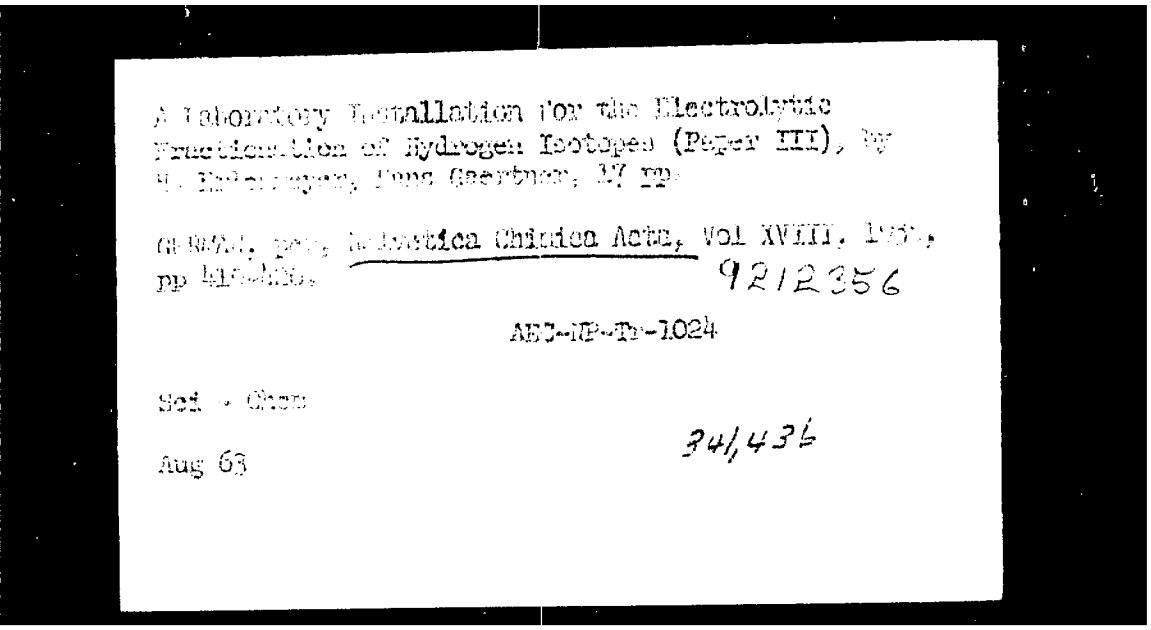


A Laboratory Installation for the Electrolytic Fractionation of Hydrogen Isotopes (Paper III), by [illegible], Jena (Saarbrücken), 37 pp.

(German), pub. Helvetica Chimica Acta, Vol XVIII, 1935, pp 1412-1436.

9212356

AEC-tr-Tr-1024

Sci - Chem

Aug 63

34,436

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Determining the Mechanics of Chemical Reactions, by M. Bodenstein.

GERMAN, per, Helvetica Chemica Acta, Vol XVIII, 1935, pp 743-759.

TIL T5327

Sci - Chem
Feb 63

222,463

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Remarks on "The Vapor Pressure Measurements of High Boiling Metals" of Bauer and Brunner, by Joseph Fischer, 6 pp.

German, per, Helvetica Chim, Acta , Vol XVIII, 1935, pp 1028-1029.

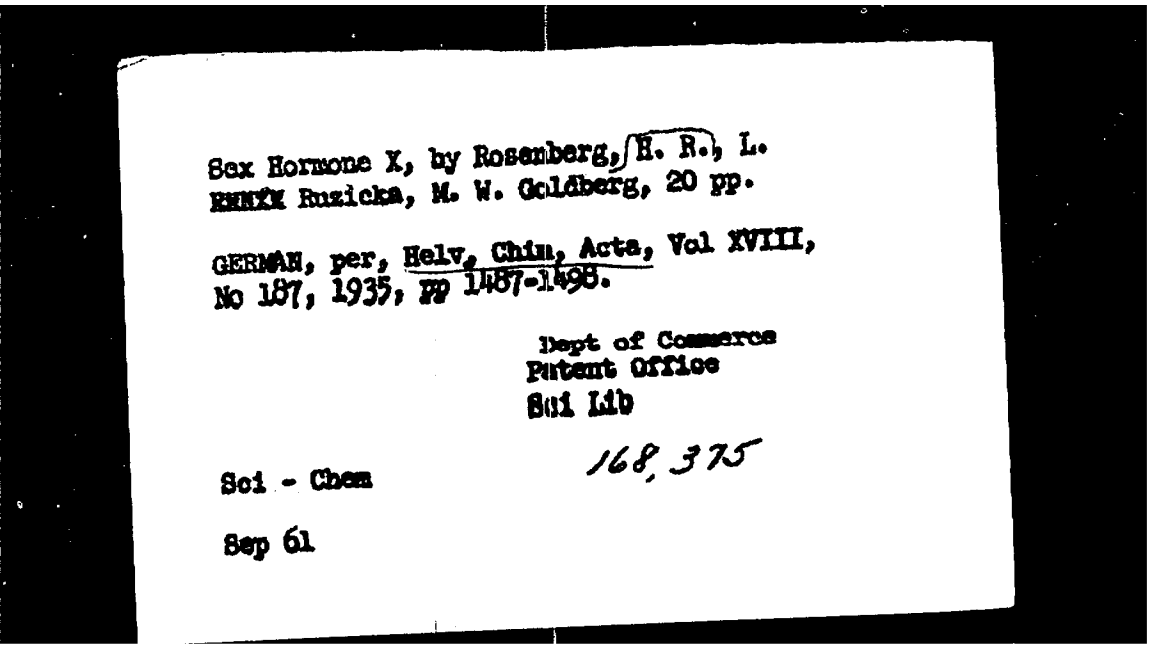
S.L.A. Tr 169

32,878

EEur - Germany
Scientific - Minerals/Metals,

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6



Sex Hormone X, by Rosenberg, H. R., L.
Ruzicka, M. W. Goldberg, 20 pp.

GERMAN, per, Helv. Chim. Acta, Vol XVIII,
No 187, 1935, pp 1487-1498.

Dept of Commerce
Patent Office
Sci Lib

168,375

Sci - Chem

Sep 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Constituents of the Adrenal Cortex, II. Adrenosterone, by T. Reichstein, 4 p.

SWISS, per, Helv Chim Acta, 1936, Vol XIX, pp 223-234.

SLA 60-10407

Sci
Apr 60
Vol III, No 3

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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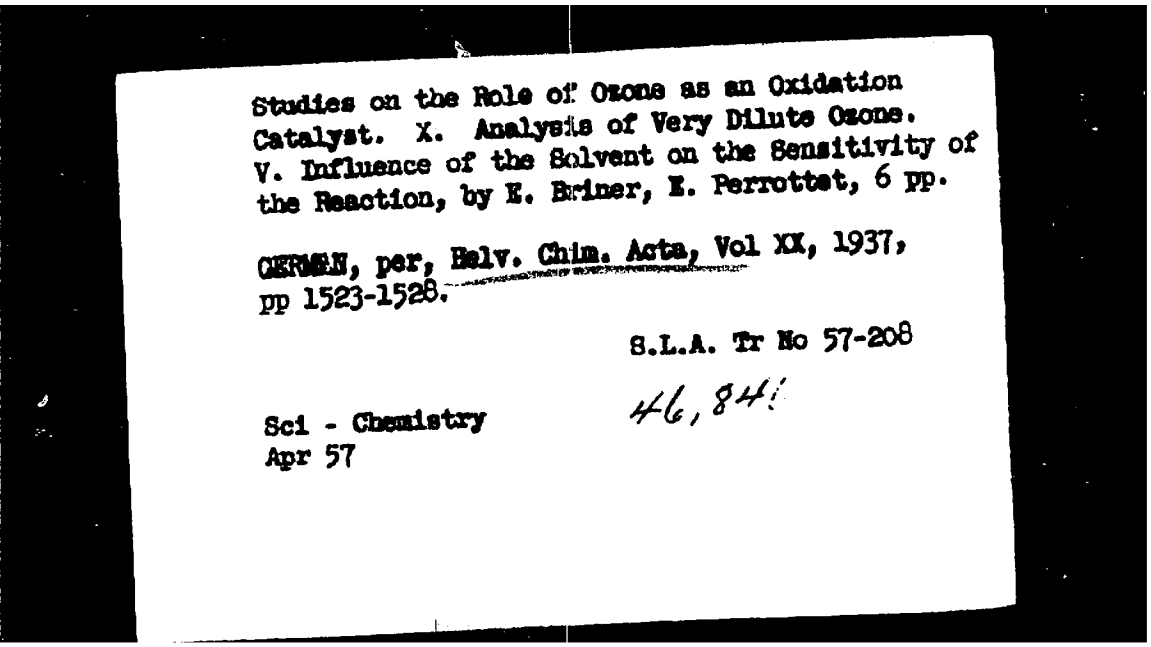


Studies on the Role of Ozone as an Oxidation Catalyst. X. Analysis of Very Dilute Ozone. V. Influence of the Solvent on the Sensitivity of the Reaction, by E. Briner, E. Perrottet, 6 pp.

GERMAN, per, Helv. Chim. Acta, Vol XX, 1937, pp 1523-1528.

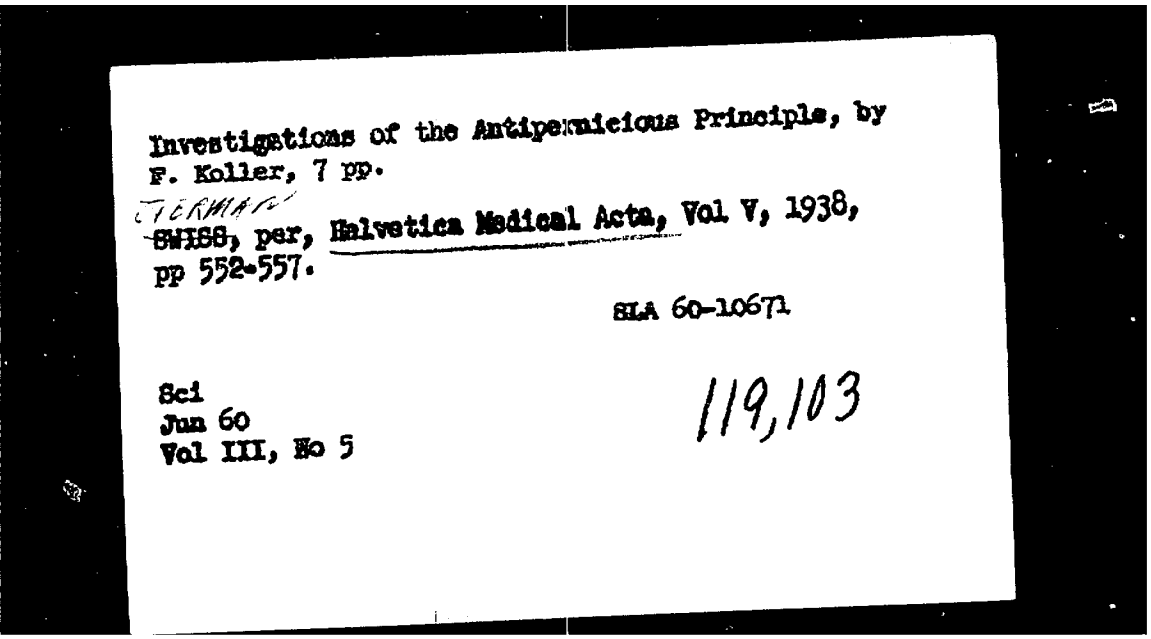
S.L.A. Tr No 57-208

46,841

Sci - Chemistry
Apr 57

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6



Investigations of the Antipernicious Principle, by F. Koller, 7 pp.
GERMAN
SWISS, per, Helvetica Medical Acta, Vol V, 1938, pp 552-557.

SLA 60-10671

Sci
Jun 60
Vol III, No 5

119,103

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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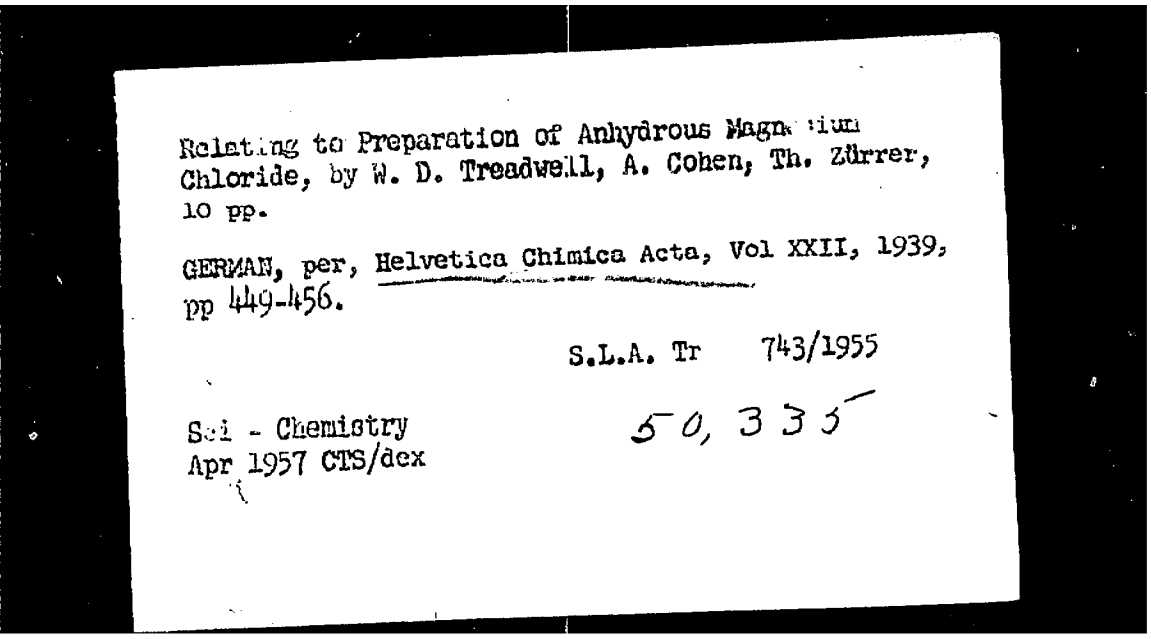

Relating to Preparation of Anhydrous Magnesium Chloride, by W. D. Treadwell, A. Cohen, Th. Zürrer, 10 pp.

GERMAN, per, Helvetica Chimica Acta, Vol XXII, 1939, pp 449-456.

S.L.A. Tr 743/1955

50,335

Sci - Chemistry
Apr 1957 CTS/dex

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Physico-chemical Conditions of Cutaneous Absorption. II. Theory of Membranes Having Large-Diameter Pores, by K.H. Meyer, J.F. Sievers. FRENCH, per. Helvetica Chimica Acta, Vol 19, 1939, pp 652-677.
ACSI J-3345
ID 2204041867

Sci/B&M
Nov 67

343,327

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

The Steric Relations of a-Tocopherol and Further Investigation of the Lower Homologues of a-Tocopherol, by P. Karrer, H. Koenig, B. H. Ringier, H. Salomon, 9 pp.

GERMAN, per, Helvetica Chim Acta, Vol XXII, 1939, pp 1139-1143.

NIH

Sci - Chemistry
CTS 70/Jul 55

25,501

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Schwarzenbach, G. and Lutz, K.
DI-IMIDES OF ENOLIZABLE DIKETONES AND DIALDEHYDES. [1962] 8p. (refs. formulae omitted).
Order from SLA $1.10 62-16446

Trans. of Helv[etica] Chim[ica] Acta (Switzerland) 1940, v. 23, p. 1139-[1146].

DESCRIPTORS: *Imides, *Ketones, *Aldehydes, Synthesis.

(Chemistry--Organic, TT, v. 8, no. 9)

62-16446

I. Schwarzenbach, G.
II. Lutz, K.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Emission Spectroanalysis as a Quantitative Series Method. Application to the Analysis of Pure Aluminum, by A. von Zeerleder, F. Rohner, 16 pp.

GERMAN, per, Helvetica Chim Act, Vol XXIII, 1940, pp 1287-1297.

SIA Tr 872/1955

Sci - Phys

50,137

Jul 57

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

1, 3, 5-Nitrosulfobenzoyl Chloride and Its Use in the Synthesis of Polyamides, by P. Ruggli, F. Grun

FRENCH, per, Helv Chim Acta, Vol XXIV, Spec No, 1941, pp 9-23.

S.L.A. Tr Pool

Scientific - Chemistry
CTS/DEX

14,320

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Melamine-Formaldehyde Condensation Products, by A. Pfeiffenberger, 23 pp.

GERMAN, per, Helv Chim, Acta, Vol XXIV, pp 302-319, 1941.

BIA 3270

Sci - Chem
Aug 58

70,559

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

2,6-Phytadienic Acid and Observations on Enzymatic Dehydrability of Phytanic, Phytenic and Phytadienic Acid, by R. Karrer, et al. GERMAN, per, Helvetica Chim Acta, Vol XXIV, 1941, pp 304-309.
HEW NKI No 3-21-66

Sci - Chem
May 66 301,327

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Vinylene Homologues of Triphenylmethane Dyes, by R. Wizinger, G. Renckhoff, 31 pp. UNCLASSIFIED.

GERMAN, per, Helvetica Chimica Acta, Vol XXIV, 1941, pp 369--388E.

CIA/FDD/X-1474

Scientific - Chemistry 13,649

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Optical Method for Determination of the Diffusion Coefficient, by A. van Tets.
GERMAN, per, Helv Chim Acta., 1961, pp 1356-1364.
*NTIS TT 72-53164

Aug 72

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Optical Method for Determination of the Diffusion Coefficient, by F. Gruen.
GERMAN, per, Helv Chim Acta., No 44, 1961, pp 2159-2162.
*NTIS TT 72-53165

Aug 72

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

46. Solution Products of Metal-Oxides and Hydroxides. The Solubility of Aged Iron (III)-Hydroxide Precipitates, by P. Schindler, 9 pp. GERMAN, per. Helvetica Chimica Acta, Vol 46, No 2, 1963,
NOO Trans 465-72

May 72

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Photochemical Investigation of Dyes, by E. Eingenmann, 22 pp.
GOVERNMENT USE ONLY
GERMAN, per, Helvetica Chimica Acta, Vol 3, No 46, 1963, pp 855-864.
ARM/FSTC/HT-23-650-71

June 71

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

Bromine Complexes of Copper in Acetonitrile,
by W. Schneider
EUROPEAN, per, Helvetica Chimica Acta, Vol 46,
1963, pp 1848-1861
NTC 71-16399-07B

mar 72

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

The Problem of Similarity in Chemistry. Specifically Adsorbinb Silica Gels, Part II., by H. Erlenmeyer. GERMAN, per, Helvetica Chimica Acta, Vol 47, No 5, 1964, pp 1285-1288.
NTC-71-10370-07D

Nov 71

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201030037-6

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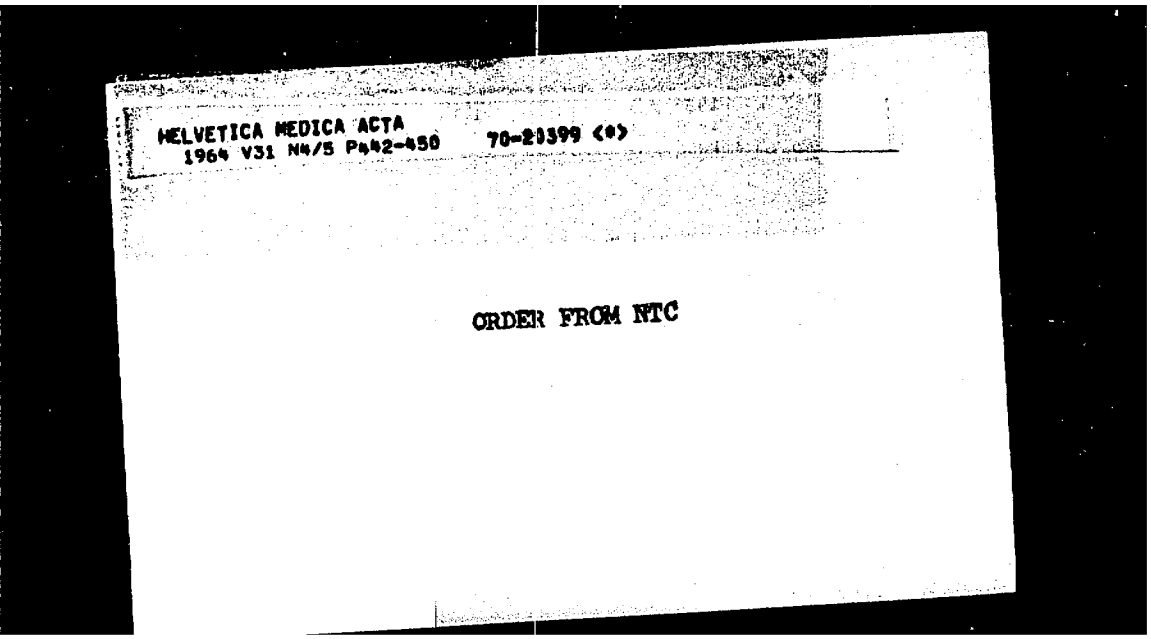

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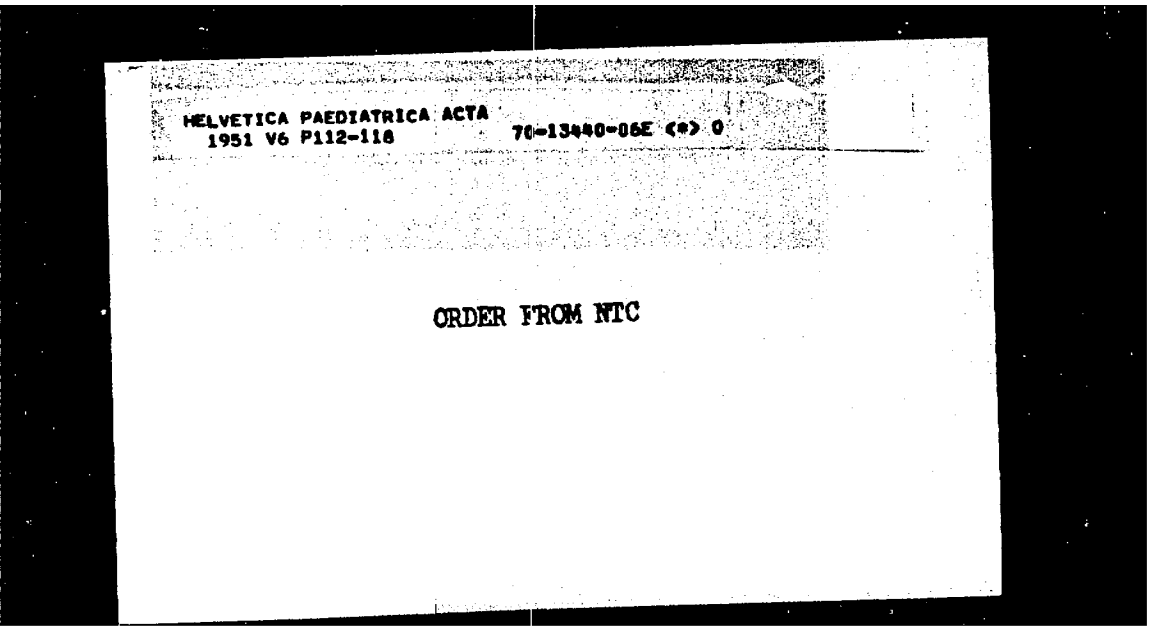

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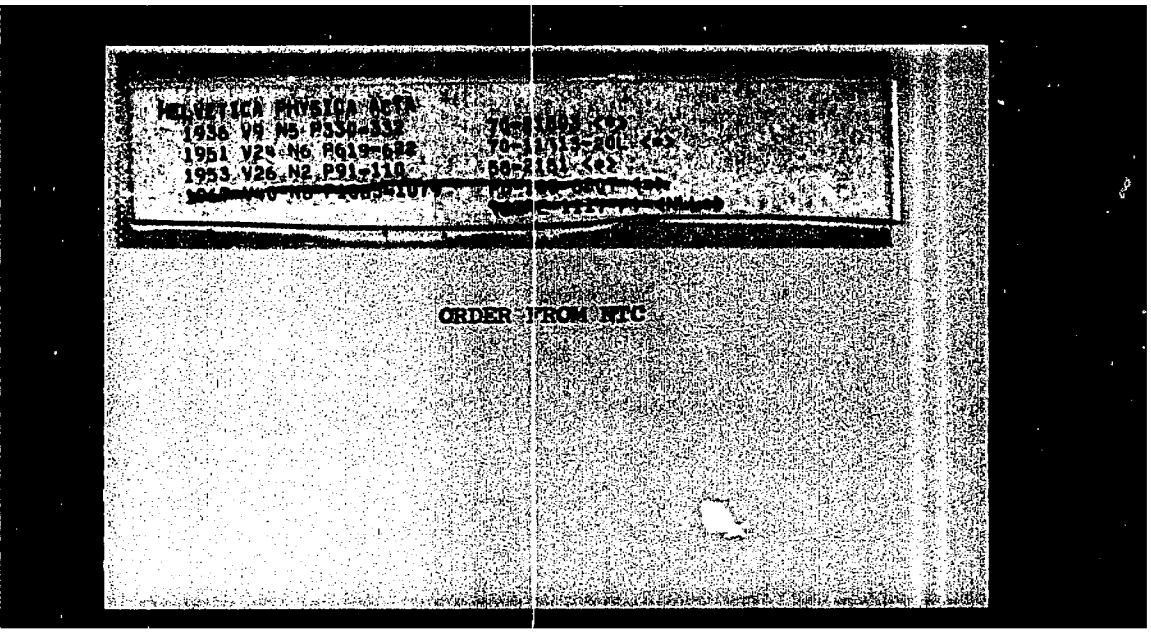

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By: Granicher, H.

From: Switzerland, Helvetica Physica Acta v. 24, No 6, 1951: 619-622v (4 pp)

German - est for WDS:

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